symmetry.

tal betatron

about its equi

 $(x, p_x; \theta)$

Lee Teng Lee C. Teng tional Laboratory, Argonne,

Symposium and Banquet

The February 24, 2005to, or ejector from a circular accelerator by means of

resonantly exciting or damping the betatron oscilla Please join us to recognize Lee's scientific is, by accomplishments and contributions to the effect field of Accelerator Physics during his 57 years of service and to celebrate his recent retirement given for the his

 $H^{(1)}=(\Delta\mu)$ xMeasured Poincaré map (in red; IUCF): $H^{(2)}=\frac{1}{2}$ p p 2D.D. Caussyn et al., Phys Rev A 46, 7942 (1992).

(1)

idealized problem of a linear betatron oscillation in 2:30 p.m. Registration (Bldg. 402 Atrium)

3:00 p.m.: Symposium (Bldg. 402 Auditorium)

5:30 p.m. Reception and Banquet at Argonne Guest House $+3\mu\Delta\lambda + \Delta\sigma$ x^4

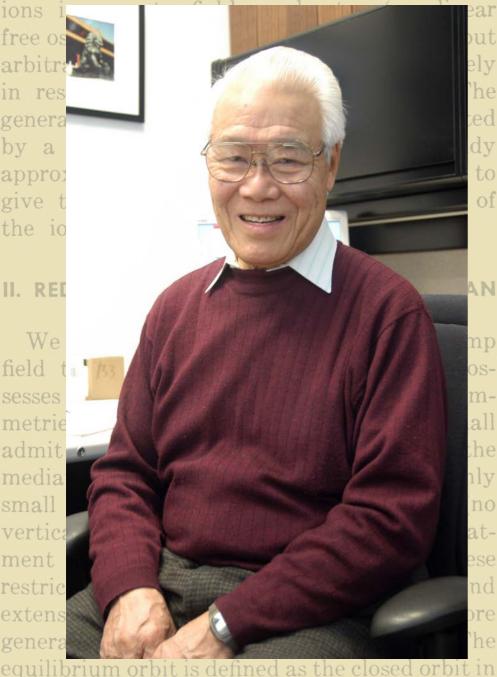


Photo by Richard Fenner.

Background paper from Proc. Intern. Conf. on High Energy Accelerators,

Brookhaven, 1961.

If you would like to attend, please see our web site (URL below) for registration and lodging information.

To contribute toward a gift for Lee, please contact Mary Kay Jakovich at RSVP-Teng@aps.anl.gov

Deadlines: $\left(\frac{\partial^3 B}{\partial x^3}\right)$, $\Delta \sigma(\theta) = \frac{eR}{cp} \left(\frac{\partial^3 \Delta B}{\partial x^3}\right)_0$

subscript 0 = value

February 11, 2005 (lodging) (2) and (3) are February 15, 2005 (registration)

x= perpendicular displacement from the eOrganizing Committee's of R= canw. Chou, FNAL to variable $p_x=$ canonic. Eyberger, ANL riable

c. Eyberger, AN conjug R. Gerig, ANL

 $/2\pi$ (K. Harkay, ANL

S. Holmes, FNAL

K. Jaje, ANL

M. Jakovich, ANL

R. Lanham, ANL S. Milton, ANL

A. Nassiri, ANL

Your best wishes or kind thoughts may be sent to messages-Teng@aps.anl.gov

For more information see http://www.aps.anl.gov/asd/teng/symposium.htm or send email to RSVP-Teng@aps.anl.gov